

ABSTRACT**A PRINTING SYSTEM THAT MANAGES FONT RESOURCES USING
SYSTEM INDEPENDENT RESOURCE REFERENCES**

5 A method, computer program product and system for managing font resources
using system independent references. A resource library may store a table, referred to
herein as the "resource access table" that contains an entry for each base font
resource. Each entry may include the following information on a base font resource:
a native name, a file name, a unique identification, attributes, and possibly a link list
used to identify any font resources that are linked to the base font resource. Since
10 changes to the resource file such as updating a version of a font resource, changing
the attributes of the font resource or changing the font resource's linked fonts, simply
require an update to the resource access table, the data stream and the application
program generating that data stream does not have to be changed.